

## **PATENT**

Case Docket No.: 2001 P 14591 US

Date: February 28, 2002



ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231
Box PATENT APPLICATION

Sir: INTEGRATION SCHEME FOR METAL GAP FILL, WITH FIXED ABRASIVE CMP

Transmitted herewith for filing is the patent application of:

Inventor(s): Peter Wrschka, Werner Robl and Thomas Goebel

For:

This application includes:

| The application includes.                   |   |  |  |  |  |
|---|---|--|--|--|--|
| 13<br>3                                     | pages: specification and claims sheets of drawings X formal/ Informal (6 Figures) 1A – 3B photographs |  |  |  |  |
| Also enclosed is:                           |   |  |  |  |  |
|   | An Assignment of the invention to Assignee(s):  |  |  |  |  |
| X Infineon Technologies North America Corp. |   |  |  |  |  |
|   | International Business Machines Corporation or ITR, LP; IT AG; UMC, etc.                              |  |  |  |  |
|   | A certified copy of application   |  |  |  |  |
|   | · · · · · · · · · · · · · · · · · · ·   |  |  |  |  |
|   | Declaration and Power of Attorney   |  |  |  |  |
| <u>X</u>                                    | Information Disclosure Statement pursuant to 37 CFR 1.56  |  |  |  |  |
| Χ   | X Form PTO-1449   |  |  |  |  |
|   | Form PTO-1595   |  |  |  |  |
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The filing fee has been calculated as shown below:

| FOR:          | (Col. 1)<br>NO. FILED | (Col. 2)<br>NO. EXTRA RATE |          | HAN A SMALL<br>FITY FEE |
|---------------|-----------------------|----------------------------|----------|-------------------------|
| BASIC FEE     | XXXXXXXX              | XXXXXXXX                   | XXXXX    | \$740                   |
| TOTAL CLAIMS  | <u>15</u> - 20 =      | <u>0</u>                   | X \$18 = | \$ <u>0</u>             |
| INDEP CLAIMS  | <u>1</u> -3=          | <u>0</u>                   | X \$80 = | \$ <u>0</u>             |
| * MULTIPL     | + 270 =               | \$0                        |          |                         |
| ASSIGNMENT(S) |                       | _0                         | X \$40 = | \$40                    |

TOTAL \$740.00

Please send all correspondence to:

Law Offices of Jerome J. Norris 1901 Pennsylvania Avenue, N.W. Suite 305 Washington, D.C. 20006 OST CHRE

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| <u>X</u> | A fee of \$\frac{1}{2}\$ to cover recordation of the Assignment(s).  Please charge my Deposit Account No. \$\frac{19-2179}{2}\$ in the amount of \$\frac{1}{2}\$ duplicate copy of this sheet is enclosed.   | 0.00 A     |
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| <u>X</u> | The Commissioner is hereby authorized to charge payment of the following fees a with this communication or credit any overpayment to Deposit Account No. 19 duplicate copy of this sheet is enclosed.  X Any additional filing fees required under 37 CFR 1.16.  X Any patent application processing fees under 37 CFR 1.17. |            |
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|          | X Any filing fees under 37 CFR 1.16 for presentation of extra claims   |            |

Respectfully submitted,

Date: February 28, 2002

Stanton C. Braden Registration No. 32,556 Attorney for Applicant